Remarks:

Status of Claims

Claims 1-21 were previously pending. Claims 1 and 7 are amended herein, claims 4 and 10 have been canceled, and claim 22 is new. Thus, claims 1, 3, 5-7, 9, and 11-22 are currently pending with claims 1, 5, 7, and 16 being independent.

Office Action

In the November 16, 2005, Office Action, the Examiner stated that claims 5 and 6 were allowed and that claims 4, 10-12, and 18 would be allowable if rewritten in independent form. Independent claims 1 and 7 have been amended herein to include the allowable feature of claim 4, namely an "an unmodulated flux locked loop <u>including only linear</u>, wide-band DC componentry." Independent claim 16 included this allowable feature as originally filed and has not been amended herein and independent claim 5 was previously allowed by the Examiner.

Thus, all claims of the present application are now in allowable condition and Applicant respectfully requests a Notice of Allowance. In the event of further questions, the Examiner is urged to call the undersigned. Any additional fee which might be due in connection with this application should be applied against our Deposit Account No. 19-0522.

Application No. 10/789,787 Amendment dated December 20, 2005 Reply to Office Action of November 16, 2005

Respectfully submitted,

BY:_

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